

TREGUBOV, B.G., gornyy inzh.; KOVALENKO, V.A., gornyy inzh.; OLEYNIK, Yu.M.,
gornyy inzh.; MINAYEV, A.G., gornyy inzh.

Reply to A.I.Churakov's article "Upraise mining by means of
Sectional blasting of deep holes in mines of the Kursk Magnetic
Anomaly." Gor. zhur. no.9:78-79 S '62. (MIRA 15:9)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR (for
Tregubov).
2. Gornoye upravleniye Kuznetskogo metallurgicheskogo
kombinata (for Kovalenko).
3. Rudnik "Tashtagol" (for Oleynik).
4. Rudnik "Temir-Tau" (for Minayev).
(Kursk magnetic anomaly--Mining engineering)
(Blasting)

DUBYNIN, N.G., kand. tekhn. nauk; TREGUBOV, B.G., inzh.

Basic parameters in upraising with long blastholes. Izv. vys.
ucheb. zav.; gor. zhur. 6 no.4:3-9 '63. (MIRA 16:7)

1. Institut gornogo dela, Sibirskoye otdeleniye AN SSSR.
(Blasting) (Boring) (Mining engineering)

TREGUBOV, G.A.

Side erosion of the Amur and Zeya river beds. Amur. s'cr.
no. 1:79-80 '89. (MIA 14:2)

1. Deystvitel'nyy chlen Geograficheskogo obshchestva SSSR
i ispolnyayushchiy obyazannosti zaveduyushchego otdela
lesnykh kul'tur Dal'nevostochnogo nauchno-issledovatel'skogo
instituta lesnogo khozyaystva.
(Amur Valley--Erosion) (Zeya Valley--Erosion)

PISAREVSKIY, Yu.V.; TREGUBOV, G.A.; SHALDIN, Yu.V.

Measurement of the electro-optical coefficients in superhigh-frequency fields. Prib. i tekhn. eksp. 10 no.5:156-158
S-O '65. (MIRA 1961)

1. Institut kristallografii AN SSSR, Moskva. Submitted
Sept. 28, 1964.

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

KACHİYANI, A.I., kand.biologicheskikh nauk; TREGUBOV, G.A.

Soil classification in the middle and lower Amur Basin and the
Maritime Territory. Amur sbor. no.2:277-295 '60. (MIRA 15:3)

1. Deystvitel'nyye chleny Geograficheskogo obshchestva SSSR.
(Soviet Far East--Soils--Classification)

YERKOVICH, S.F.; PISAREVSKIY, Yu.V.; AGESHIN, F.S.; TREGUBOV, G.A.

Effect of fog on the range of a ground communication system with
an optical carrier. *Elektrosvyaz* 18 no.12:16-21 D '64.
(MIRA 18:1)

TREGUBOV, G.A.

Plant resources of Komsomol'sk District. Amur sbor. no.2:310-328
'60. (MIRA 15:3)

1. Deystvitel'nyy chlen Geograficheskogo obshchestva SSSR.
(Komsomol'sk District (Khabarovsk Territory)--Forests and forestry)

TREGUBOV, G.A.

Joint system of forest management and some organizational problems.
Okhr. prir. na Dal'. Vest. no.1:59-61 '62.

(MIRA 18:7)

1. CONFIDENTIAL, MAINTAIN CONFIDENTIAL, CONFIDENTIAL, CONFIDENTIAL, CONFIDENTIAL.

Melano-optics - properties of H₂, H₂O, and H₂O₂
regulate the superhigh-frequency field. P14. (see also No. 460-)
P8; F'85. (MRA 18:8)

1. Journal of the American Medical Association, 1940, 55: 1000.

YERKOVICH, S.P.; PISAREVSKIY, Yu.V.; AGESHIN, F.S.; TREGUBOV, G.A.;
SHALDIN, Yu.V.

Superhigh frequency optical modulator. Radiotekh. i elektron.
10 no.6:1146 Je '65. (MIRA 18:6)

1. Moskovskiy elektrotekhnicheskiy institut svyazi.

TREGUBOV, G.A.

Bank-protecting plantations. Amur sbor. no.2:177-183 '60.
(MIRA 15:3)

1. Deystvitel'nyy chlen Geograficheskogo obshchestva SSSR.
(Amur Valley--Afforestation)

MISHKOV, V. F., TREGUBOV, G. A.

Cork Tree

"Renewing the amur cork tree by incising the root." Les. khoz, No. 5 1952

9. Monthly List of Russian Accessions, Library of Congress, August² 1953, Uncl.

TREGUBOV, G. A.

K.

USSR/Forestry -- Dendrology.

Abs Jour : Ref Zhur - Biol., No 21, 1959, 95823

Author : Tregubov, G.A.

Inst : Far East Scientific-Research Institute of Forestry.

Title : On the Rate of Growth of Hard Juniper.

Orig Pub : Byul. nauchno-tekhn. inform. Dal'nevost. n.-i. in-ta
lesn. kh-va, 1957, No 3, 31-35.

Abstract : A table is cited of the growth rate of 2 specimens of
Juniperus rigida S. et Z. found in the region of the
Zheinka Escarpment (Maykhinskiy Leskhoz, Primorskiy
Kray). One tree grew in an open area, on fresh and
rich soil deposits of crushed lime stone 55 cm thick.
The second specimen was put into this region, but on
the southern stoney slope. Diameter limit of the first
was 44.3; of the second, 29 cm.

Card 1/2

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

TITLE

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

1 01511/17 107(1)-2/107(1)

ACC NR: AP5027028

SOURCE CODE: UR/0120/65/000/005/0156/0158

AUTHOR: Pisarevskiy, Yu. V.; Tregubov, G. A.; Shaldin, Yu. V.

ORG: Institute of Crystallography of AN SSSR, Moscow (Institut kristallografii, AN SSSR)

TITLE: Measurement of electrooptical indices in the superhigh-frequency fields

SOURCE: Priory i tekhnika eksperiment., no. 5, 1965, 156-158

TOPIC TAGS: electrooptic effect, light refraction, SHF

ABSTRACT: The method of measurement of the electrooptical index applied to various crystals is based on establishing the difference in behavior between ordinary and extraordinary waves. This difference is expressed by the formula $\gamma = (2\pi a/\lambda) \sigma_{ij} E_j$, where n_0 denotes index of refraction, λ wavelength, σ crystal factor, E field strength, α and β are constants depending on the position of field vector and the direction of light with respect to crystal axes. An arrangement used for measuring the phase shift is shown in Fig. 1 (see Card 2/2). In order to improve the sensitivity, the audio-frequency of 830 cycles was used for the modulation of the superhigh frequency. The effect of modulation on the intensity of light is expressed in the form of Bessel functions. The audio-component of photocurrent is also determined and graphically

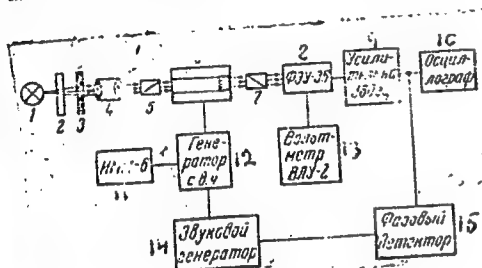
Card 1/2

UDC: 537.7-96:537.228.3

L 01311-67

ACC NR:AP5027028

presented. The voltage U applied to the crystal is calculated by using the equation $P = \omega C \lg \delta U^2$ where ω and C denote the frequency and capacitance of the modulator, P is the total power measured by the IMM6-meter and $\lg \delta$ represents the tangent of the dielectric-loss angle. The described method is applied to the measurements of electro-optical indices for various crystals at frequencies up to 3 Gc. The precision of measurements is in the limits of 20%. Orig. art. has: 2 figures and 5 formulas.



- (1) -SVDSH 250 lamp; (2) -filter; (3) -diaphragm; (4) -lenses; (5) -polarizer; (6) -resonator with a sample; (7) -analyzer; (8) -FEU36 photomultiplier; (9) -880 c amplifier; (10) -oscillograph; (11) -IMM6 power meter; (12) -superhigh-frequency generator; (13) -VLU2 volt-meter; (14) -audio-frequency generator; (15) -phase detector.

Fig. 1

SUB CODE: 20/ SUBM DATE: 28Sep64/ ORIG REF: 000/ OTH REF: 001

Card 2/2

L 38462-66 EEC(k)-2/FMT(1)
ACC NR: AR6017254

SOURCE CODE: UR/0058/65/000/012/D071/D072

AUTHOR: Yerkovich, S. P.; Pisarevskiy, Yu. V.; Tregulov, G. A.;
Ageshin, F. S.

TITLE: Optimal orientation of cubic crystals for light modulation
based on the Pockels effect

SOURCE: Ref. zh. Fizika, Abs. 12D599

REF SOURCE: Tr. uchebn. in-tov svyazi. M-vo svyazi SSSR, vyp. 23,
1964, 103-105

TOPIC TAGS: crystal orientation, cubic crystal, electrooptic effect,
light modulation, ~~Pockels effect~~ ✓

ABSTRACT: It has been shown that in electrooptical crystals of the
cubic system the maximum transverse electrooptical effect takes place
during crystal orientation when the vector E is perpendicular to the
plane [110] and the direction of the light beam is correspondingly
perpendicular to the plane [110]. [Translation of abstract] [AM]

SUB CODE: 20/ SUBM DATE: none/

Card 1/1 pb

"APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9

Card 111

APPROVED FOR RELEASE: 03/20/2001

CIA-RDP86-00513R001756520006-9"

...one revealed that

FEDENEV, G.S., kand.tekhn.nauk; ROL'SHCHIKOV, Ye.P., inzh.; MITYUSHEV, S.I., dotsent; OL'KHOVOY, A.I., inzh.; TITOVA, LA., inzh.; KUTYYEV, G.M., inzh.; TREGUBOV, G.G., inzh.; ASHUKIN, D.D., kand.tekhn.nauk, retsenzent; MAKSIMOVICH, B.M., kand.tekhn.nauk, retsenzent; PETROVA, V.L., inzh., red.; VASIL'YEVA, N.N., tekhn.red.

[Mechanization and automation of information and accounting work in railroad sections] Mekhanizatsiia i avtomatizatsiia informatsionno-uchetnoi raboty na otdeleniakh zheleznykh dorog. Moskva, Vses.izdatel'sko-poligr. ob"edinenie M-va soobshcheniia, 1962. 159 p. (Moscow. Vsesoiuznyi nauchno-issledovatel'skii institut zheleznodorozhnogo transporta. Trudy, no.240).

(MIRA 16:2)

(Railroads—Management)
(Electronic computers)

TREGUBOV, G.G., inzh.

Solution of problems in planning operational work in railroad transport
using linear programming techniques on a digital computer. Trudy
TSNII MPS no.258:94-129 '63. (MIRA 16:9)
(Railroads--Management)

MARTYNOV, I.M., kand. tekhn. nauk; TREGUBOVA, T.V., inzh.; TREGUBOV, G.G.
inzh.

Use of electronic digital computers for the calculation of the
plan for making up transfer trains. Vest. TSNII MPS 23 no.8:
55-58 '64 (MIRA 18:2)

1. Ural'skoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo
instituta zheleznodorozhnogo transporta Ministerstva putey soob-
shcheniya, Sverdlovsk.

TREGUBOV, G.G., inzh.

Calculating the optimum plan for making up trains. Vest. TSNII
MPS 24 no.6:6-10 '65. (MIRA 18:9)

TREGUBOV, G. I.

Roentgenography of the frontal sinuses in the axial projection.
Vest. otorin. no.1:46-47 '62. (MIRA 15:7)

1. Iz kafedry bolezney ukha, nosa i gorla (zav. - prof. A. R. Khanamirov) Rostovskogo-na-Donu meditsinskogo instituta i Otorinolaringologicheskogo otdeleniya 1-y Gorodskoy klinicheskoy bol'nitsy.

(FRONTAL SINUS---RADIOGRAPHY)

KOVALENKO, P.P.; TREGUBOV, G.I.; BAZHENOV, I.S.; KORGANOV, N.Ya.

Organized forms of work of medical research personnel in Rostov-on-Don in social principles. Zdrav. Ros. Feder. 4 no.6:17-21 Je '60.
(MIRA 13:9)

1. Iz Rostovskogo-na-Donu gosudarstvennogo meditsinskogo instituta
(dir. - prof. P.P. Kovalenko).
(ROSTOV-ON-DON—MEDICAL CARE)

TREGUBOV, I. (Irkutsk)

. Socialist accumulation on collective farms. Vop. ekon. no. 3:27-
37 Mr '61. (MIRA 14:3)
(Irkutsk Province--Collective farms--Finance)

TREUBOV, I.A.

Form of vibrating effects produced to counteract the negative
action of dry friction in devices. Trudy MINKHGP no.52:83-84
164. (MIRA 18:6)

TRIGUBOV, Ivan Nikitich, kand. ekon. nauk; KURINA, Ye.A., red.; TROFIMOV,
A.V., tekhn. red.

[Socialist reproduction on a large scale in collective farms]
Rasshirennoe sotsialisticheskoe proizvodstvo v kolkhozakh.
Moskva, Izd-vo "Znanie," 1958. 39 p. (Vsesoiuznoe obshchestvo
po rasprostraneniu politicheskikh i nauchnykh znani. Ser.3,
no.24). (MIRA 11:10)

(Collective farms)

TREGUBOV, N.

~~Through the eyes of friends.~~ Mast. ugl. 7 no. 6:22 Je '58.
(MIRA 11:7)

1. Zamestitel' predsedatelya Kemerovskogo sovnarkhoza.
(Coal mines and mining)

Preparation of gramophone records from vinyl resin.
N. Tregulov. *Novaya Tekhnika* 1939, No. 31, 2, 50-1.
Resins are prepd. by polymerization of vinyl chloride and a
vinyl acetate in the ratio 4:1. The product contains Cl 46
and OH 8, Ca(OH)₂ 0.5, stearate 0.5, vegetable wax 1%.
The mixt. for records contains resin 50, tetrachloronaph-
thalene (m. 100°) 2.5, lampblack and filling material
47.5%. A. A. Podgorny

ASH 55.6 METALLURGICAL LITERATURE CLASSIFICATION

TREGUBOV, N. I.

Phonograph records? N. I. Tregubov, L. V. Marty-
nova, and V. D. Khersonskii. U.S.S.R. 69,939, Dec. 31,
1947. As bonding agent for phonograph records is used
a copolymer of vinyl chloride and vinylidene chloride.
This bonding agent reduces the initial noise of records,
improves their wear resistance and stability, increases the
mech. strength and elasticity, and facilitates the produc-
tion of records. M. Hosh

Pressing powder: József Steiner (to Klotild Elő Mag-

A microfiche card with a grid of holes. The card contains handwritten text and a printed classification label. The handwritten text includes 'TREGUBOV, N.', '31', and a paragraph about a solid plasticizer for polyvinyl chloride. The printed label is from the 'ASTM-ALA METALLURGICAL LITERATURE CLASSIFICATION' and includes fields for 'SYNOPSIS' and 'ABSTRACT'.

TREGUBOV, N.I.

A hard polyvinyl chloride plasticizer. Khim.prom.no.3:86-87 Mr'47.
(MIRA 8:12)

1. Institut zvukozapisi

(Vinyl compounds) (Plasticizers)

TREGUBOV, N.N.

Universal system for the processing of grain in the production of starch. Sakh. prom. 36 no.7:55-58 JI '62.

(MIRA 17:1)

1. Moskovskiy tekhnologicheskij institut pishchevoy promyshlennosti.

TREGUBOV, N.N.

Small cornstarch factories. Sakh.prom. 35 no.4:66-68 Ap '61.
(MIRA 14:3)

1. Moskovskiy tekhnologicheskii institut pishchevoy promyshlennosti.
(Cornstarch)

TREGUEOV, N.N.

Improving the manufacture of glucose. Sakh.prom. 36 no.4:58-60
Ap '62. (MIRA 15:5)

1. Moskovskiy tekhnologicheskii institut pishchevoy promyshlennosti.
(Glucose industry)

TREGUBOV, Nikolay Nikolayevich; BALINTEN, Il'ya Isaakovich;
BESHENTSEV, Boris Konstantinovich; GRYAZNOV, Mikhail
Mikhailovich; KRAYCHENKO, S.F., inzh., retsenzent;
BURMAN, M.Ye., inzh., retsenzent; SINEL'NIKOV, I.D.,
spets. red.; KOVALEVSKAYA, A.I., red.

[Design and planning of the enterprises of the starch
and molasses industry] Proektirovanie predpriatii
krakmalno-patochnoi promyshlennosti. Moskva, Pishche-
vaia promyshlennost', 1964. 314 p. (MIRA 18:1)

TREGUBOV, N.N., inzh.; LUNKINA, G.P.

Closed system in the production of raw cornstarch. Trudy TSNIKPP
no.3:292-318 '59. (MIRA 13:9)

(Cornstarch)

ZHUSHMAN, Anatoliy Ivanovich; SINEL'NIKOV, Ivan Dmitriyevich; SHTYRKOVA, Yevgeniya Aleksandrovna; KRAVCHENKO, S.F., retsenzents; TREGUBOV, N.N., retsenzents; BURMAN, M.Ye., red.; VOYKOVA, A.A., red.; SATAROVA, A.M., tekhn. red.

[Manufacture of starch products from corn; cornstarch, sago from cornstarch, pudding starch, and powder starch] Proizvodstvo krakhmaloproduktov iz kukuruzy; maisovyi krakhmal, sago iz maisovogo krakhmala, pudingovye krakhmal i poroshki. Moskva, Pishchepromizdat, 1962. 187 p. (MIRA 15:6)

(Cornstarch)

KRAVCHENKO, Savva Fedorovich; TRUKHACHEVA, Aleksandra Aleksandrovna;
SMIRNOV, V.A., doktor tekhn. nauk, retsenzent; TREGUBOV, N.N.,
inzh., retsenzent; BURMAN, M.Ye., inzh., retsenzent;
PRITYKINA, L.A., red.; ZARSHCHIKOVA, L.N., tekhn. red.

[Technical and chemical control and accounting of the produc-
tion of starch products from corn] Tekhnokhimicheskii kontrol'
i uchet proizvodstva krakmaloproduktov iz kukuruzy. Moskva,
Pishepromizdat, 1963. 381 p. (MIRA 16:7)
(Starch industry)

TREGUBOV, N. H.

Production of cornstarch. Trudy TSNIIKPP no. 3:83-90 '59.
(MIRA 13:9)

1. Zaveduyushchiy laboratoriyey zernovykh krakhmalov Tsentral'-
nogo nauchno-issledovatel'skogo instituta krakhmalo-patochnoy
promyshlennosti.
(Cornstarch)

TREGUBOV, H.N.

Building and operating a small corn-products factory. Sakh.prom.
33 no.1:49-53 Ja '59. (MIRA 12:1)

1. Tsentral'nyy nauchno-issledovatel'skiy institut krakhmalo-patechnoy
promyshlennosti.
(Bendery--Corn products)

TREGUBOV, N.N.

Certain aspects of engineering progress in manufacturing
starch from corn. Sakh.prom. 33 no.10:60-64 0 '59.
(MIRA 13:3)

1. Tsentral'nyy nauchno-issledovatel'skiy institut krakhsal'-
no-patochnoy promyshlennosti.
(Corn starch)

SKACHKOV, I.A.; TREGUBOV, F.S.

Effect of various tillage practices on slopes on soil moisture,
nutrient content, and barley yields. Pochvovedenie no.11:37-43
N '61. (MIRA 14:12)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva imeni
V.V.Dokuchayeva.

(Soil moisture) (Barley) (Tillage)

TREGUBOV, S.M.

Pharmacological characteristics of choline-reactive systems of blood vessels in their reaction to sodium nitrate and barium chloride [with summary in English]. Biul. eksp. biol. med. 44 no.8:81-86 Ag '57. (MIRA 10:11)

1. Iz kafedry farmakologii (zav. - dotsent S.M.Tregubov) Severo-Osetinskogo meditsinskogo instituta (dir. - dotsent S.N.Polikarpov) g. Ordzhonikidze. Predstavlena deystvitel'nyy chlenom AMN SSSR prof. N.A.Rozhanskim.

(LIVER, blood supply,

eff. of sodium nitrate & barium chloride on tonus, cholinergic mechanism (Rus))

(SODIUM, effects,

nitrate, on liver vasc. tonus, cholinergic mechanism (Rus))

(NITRATES, effects,

sodium, on liver vasc. tonus, cholinergic mechanism (Rus))

(BARIUM, effects,

chloride, on liver vasc. tonus, cholinergic mechanism (Rus))

(CHLORIDES, effects,

barium, on liver vasc. tonus, cholinergic mechanism (Rus))

TREGUBOV, S.M. (Ordzhenikidze)

Role of cholinesterase in the development of certain manifestations of anaphylactic shock [with summary in English]. Pat.fiziol. i eksp. terap. 1 no.1:35-40 Ja-F '58. (MIRA 12:1)

1. Iz kafedry farmakologii (zav. - dotsent S.M. Tregubov) Severo-Osetinskogo meditsinskogo instituta.

(NEOSTIGMINE, eff.

inhib. of cholinesterase activity on anaphylactic concentration of isolated intestinal segment of guinea pigs sensitized by human serum)

(CHOLINESTERASE, antag.

neostigmine inhib. of cholinesterase eff. on anaphylactic contractions of isolated intestinal segment in guinea pigs sensitized by human serum)

(ALLERGY, exper.

same)

TREGUBOV, P., aspirant

Plow attachment used on slopes. Nauka i pered.op.v sel'khoz.
9 no.8:42 Ag '59. (MIRA 12:12)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva
TSentral'nochernozemnoy polosy im. V.V.Dokuchayova.
(Plows--Attachments)

1ST AND 2ND COLUMNS										3RD AND 4TH COLUMNS									
TREGUBOV, P. I.										PROCESSING AND PROPERTIES INDEX									
<p>Deformation of mixing paddles in mechanical pyrite burners. Ya. M. Lopatkin and P. I. Tregubov. <i>Trans. Akad. Nauk. SSSR. Inst. Chem. Tech. Kuzn. No. 7, 31-7 (1958).</i></p> <p>The cast-iron paddles were chemically destroyed by S of pyrites, which acted upon the surface and diffused into the metal, causing an intercrystalline corrosion. The temp. in the furnace promoted the destruction of the paddle.</p> <p>A. A. P.</p>										18									
ASB-11A METALLURGICAL LITERATURE CLASSIFICATION										AUTHOR INDEX									
SUBJECT INDEX										1ST AND 2ND COLUMNS									
3RD AND 4TH COLUMNS										5TH AND 6TH COLUMNS									

7/15/60 Rev. 1.0.

SUBJECT: USSR/Welding

135-1-10/14

AUTHOR: Tregubov; P.M., engineer.

TITLE: Repair of a cast iron air-blower casing by oxyacetylene welding.
(Remont chugunnogo korpusa vozdukhoduvki atsetileno-kislородnoy svarkoy).

PERIODICAL: "Svarochnoye Proizvodstvo", 1957, #1, p 27 (USSR).

ABSTRACT: A cast iron blower casing on a transportable diesel-electric set at the plant "Communist" developed cracks over 10 mm wide and was severely corroded. The article describes the technology of repair by welding that was applied.

The casing was cleaned by grinding wheel and a pneumatic hand grinder, the ends of the cracks were drilled to stop them from spreading. Patches of steel CT. 3 with spherical surface were put on the inward faces of wide cracks; preheating was performed in a muffle oven. The water chamber of the casing was filled with molding earth to prevent the melting metal from running into the casing. The muffle was filled with a mixture of sand and charcoal in proportion of 2:1. Preheating was carried on for 20 hours and watched by a "witness" - a steel rod of 6 mm

Card 1/3

TITLE:

Repair of a cast iron air-blower casing by oxyacetylene welding.
(Remont chugunnogo korpusa vozdukhoduvki atsetileno-kislorodnoy
svarkoy). 135-1-10/14

diameter inserted into the muffle wall. After preheating, the casing was cleaned with a metal brush. The welding torch used was ГС-53 (GS-53), with standard flame. In welding, the casing metal was only brought to the starting point of melting; the torch was directed mainly on the welding rod at a longer than common distance from the puddle. As welding rod served brass Sn 62(L-62) in strips of 10-12 mm by 4 mm. The flux - 70 % molten borax and 30 % boric acid - was sprinkled on the work spot, and the rod was time and again dipped into it. Every area was postheated by torch after welding, then covered with a hot sand-and-charcoal mixture. The whole operation lasted 1.5 hours. Ultimately, the casing was again heated thoroughly by torch, covered with the mixture, and the muffle was again brought into the furnace, heated to 550-600°C, held at this temperature for one hour, then air cooled in the muffle to 60-80°. No defects were detected during the inspection and test of the casing.

Card 2/3

TITLE: Repair of a cast iron air-blower casing by oxyacetylene welding. (Remont chugunnogo korpusa vozdukhoduvki atsetileno-kislorodnoy svarkoy). 135-1-10/14

The article contains 3 drawings and 1 diagram but no references.

INSTITUTION: Plant "Communist", Krivoy Rog.

PRESENTED BY:

SUBMITTED:

AVAILABLE: At the Library of Congress.

Card 3/3

DANTLOV, I. Ya.; TREGUBOV, P. A.

In the Ministry of Agriculture of the U.S.S.R. Semedolits
27 no.10-86-87 G '65. (MIRA 18 11)

1. Glavnoye upravleniye zemlepol'zovaniye, zemlenustroystva,
polazashchitnogo lesorazvedeniya i okhrany pochv Ministerstva
sel'skogo khozyaystva SSSR.

TREGUBOV, P. S., Cand. Agri. Sci. (diss) "Comparative Study of
Methods of Working Soils on Slopes under Conditions of Southeastern
Voronezh Oblast," Voronezh, 1961, 19 pp. (Voronezh Agri. Inst.)
150 copies (KL Supp 12-61, 280).

TREGUBOV, S.L.

Tuberculosis of bones and joints Kiev, Gos. med. izd-vo USSR, 1949. 191 p.

DAFM

1. Bones - Tuberculosis. 2. Joints - Tuberculosis.

TREGUBOV, Semen Leonidovich, doktor; AVDEYEV, M.I., red.; LYUDKOVSKAYA,
N.I., tekhn.red.

[Methods and practice in disability evaluation; manual for experts
in medical jurisprudence and medical specialists] Metodika i
praktika sudebnomeditsinskoj ekspertizy trudosposobnosti; posobie
dlia sudebnomeditsinskikh ekspertov i vrachei-spetsialistov.
Moskva, Gos.isd-vo med.lit-ry Medgiz, 1960. 223 p.

(MIRA 13:12)

(DISABILITY EVALUATION)

KONOVALOVA, V.A., dotsent; TREGUBOV, S.M.

Pharmacological study of several aphylline derivatives; pharmacology of aphyllinic acid. Med. zhur. Uzb. no.5:77-82 My'63
(MIRA 17:4)

1. Iz kafedry farmakologii (zav. - dotsent S.M. Tregubov)
Samarkandskogo meditsinskogo instituta imeni Pavlova.

Name: TREGUBOV, S. M.

Dissertation: Material on the pharmacology and physiology of cholinergic processes (On the functional mechanism of cholinomimetic substances)

Degree: Doc Med Sci

Defended at
~~APPL~~ication: Sverdlovsk State Medical Inst

Publication
Defense Date, Place: 1956, Sverdlovsk

Source: Knizhnaya Letopis', No 45, 1956

Tregubov, S.M.

T-3

UFGP/General Problems of Pathology - Allergy.

Abstr Jour : Ref Zhur - Biol., No 4, 1958, 17197

Author : Tregubov, S.K.

Inst : -

Title : The Role of Cholinesterase in the Mechanism of Development of Some Anaphylactic Shock Manifestations.

Orig Pub : Patol. fiziologiya i eksperim. terapiya, 1957, 1, No 1, 35-40.

Abstract : Inhibition by proserine (1 ml 1×10^{-4}) of cholinesterase of the intestine of guinea pigs that had been sensitized with human serum, prevented the development of contraction following a shocking dose. The inhibition of blood cholinesterase activity decreases the fall in blood pressure in sensitized dogs which accompanies a shocking injection. The prevention of intestinal contraction and a fall in blood pressure are probably associated with a delay in the

Card 1/2

*Chair of Pharmacology, Severo-Osetinskij
Medical Inst.*

TREGUBOV, S. M.

USSR / Pharmacology, Toxicology. Cardio-vascular
Agents.

V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85154.

Author : Tregubov, S. M.

Inst : ~~Not~~ given.

Title : The Pharmacologic Characterization of the Cholin-
ergic Systems of Vessels and the Action of Sodium
Nitrite and of Barium Chloride on Them.

Orig Pub: Byul. Eksper. Biol. i Meditsiny, 1957, Vol 44, No
8, 81-86.

Abstract: On the basis of an analysis of the literature and
of his own experiments with the use of acetylcho-
line, carbocholine, arecholine, pilocarpine, and
platiphylline, the author concludes that the regu-
lation of tonus of vessels of the frog liver occurs
with the participation of cholinergic systems. It

Card 1/2

USSR / Pharmacology, Toxicology. Cardio-vascular
Agents.

V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85154.

Abstract: was shown that proserine inhibits the vasodilating action of sodium nitrite (SN) on the vessels of the isolated liver of the frog, which, in the opinion of the author, is a proof of the blocking action of SN on the cholinergic structures of the hepatic vessels. The phenomenon of reversal by dimedrol of the vasoconstricting action of barium chloride of the cholinergic systems of the hepatic vessels. The author denies a direct effect of SN and of barium chloride on the hemodynamics of the smooth musculature of the vessels, and relates their action to their influence on the cholinergic mechanisms. -- Z. T. Samoylova.

Card 2/2

38

TREGUBOV, S.M. (Ordzhonikidze)

Effect of insulin and substances depressing insulin synthesis
(zloxan and dithizone) on the sensitivity of choline-reactive
structures of the central nervous system. Probl.endok.i gorm.
5 no.5:8-13 8-0 '59. (MIRA 13:5)

1. Iz kafedry farmakologii (zav. - dotsent S.M. Tregubov) Severo-
Osetinskogo meditsinskogo instituta (dir. - prof. M.N. Bugulov).

(ALLOXAN pharmacol.)

(INSULIN pharmacol.)

(INDICATORS AND REAGENTS pharmacol.)

(CENTRAL NERVOUS SYSTEM pharmacol.)

TREGUBOV, S.M.

Effect of vitamin K₃ (vikasol) on the activity of anticholinesterase substances. Biul. eksp. biol. i med. 59 no.2:75-77
F '65. (MIRA 18:7)

1. Kafedra farmakologii (zav. - dotsent S.M. Tregubov) Samarkandskogo meditsinskogo instituta imeni Pavlova.

TREGUBOV, S.M.; TREGUBOVA, R.S.

Effect of adrenergic phenylalkylamines on the irritability of
the choline-reactive structures in the central nervous system.
Farm. i toks. 25 no.2:179-182 Mr-Apr '62. (MIRA 15:6)

1. Kafedra farmakologii (zav. - dotsent S.M. Tregubov)
Samarkandskogo meditsinskogo instituta imeni akad. I.P.
Pavlova.

(NERVOUS SYSTEM)

(ANILINE)

(NEOSTIGMINE)

TREGUBOV, V., polkovnik

Tactical instruction for students of tank instruction units.

Voen.vest. 40 no.4:57-60 Ap '61.

(MIRA 14:7)

(Tank warfare)

TREGUBOV, V., polkovnik

Tank trainees should develop fixed skills. Voen.vest. 39 no.6:50-
52 Je '60. (MIR' 14:2)

(Tanks (Military science))

POLITTI, M., inzh.; TREGUBOV, V..

Mechanized instruction. Prof.-tekh.obr. 20 no.10:15 0 '63.
(MIRA 16:12)

1. Laboratoriya transporta TSentral'nogo uchebno-metodicheskogo
kabineta.

TREGUBOV, V.

"Soviet radio in the service of the people." p 1. "A week of noted anniversaries and events." p 1. "Week of the Composer Liutomir Pipkov." p 1. (RADIO PREGLED, Vol. 8, #19, May 1953, Bulgaria)

SO: Monthly list of East European Accessions, Vol. 2, #8, Library of Congress, August, 1954, Uncl.

TREGUBOV, V. A.

Methods for the purification of waste waters of cheese-producing plants. V. Tregubov. *Molodcho-Moskoderazhskaya Prom.* 1939, No. 7, 12-13; *Khim. Refrat. Zhur.* 1939, No. 12, 51. In waters from butter and cheese plants 75-85% of the total dry residue is org. matter and 0.007% fats. Treatment with lime neutralizes the acid formed during the decomposition of the org. substance, coagulates colloids and pptn. suspended particles. By pptn. of colloids lime decreases the biol. O demand and facilitates the emulsification of fats. The optimum dose is 1 g of CaO per l. of liquid. This treatment produces a colorless and odorless liquid that does not become putrefied after a long time. However, nearly all proteins (0.7%) remain in the liquid thus clarified. These proteins can begin to decompose with evolution of H_2S during the sepn. of lime combined with the proteins. Treatment with $FeSO_4$ in combination with lime effects pptn. of all but approx. 0.007% of proteins. Formation of floc begins earlier and proceeds more intensively. The ppt. formed in this method can be used in the production of gallic acid and of casein dyes. W. R. Henn

W. R. HENDON

ASB SLA METALLURGICAL LITERATURE CLASSIFICATION

YES'KOV, Anatoliy Semenovich; MAKSIMCHUK, Aleksey Arssent'yevich;
KAZAKEVICH, Eduard Veniaminovich; SOTSKIY, Ananiy
Rodionovich; TREGUBOV, Vitaliy Anatol'yevich; SORIN,
Mikhail Samoylovich; FEDOROV, S.A., prof., doktor tekhn.
nauk, retsenzent

[Short handbook on shaft deepening] Kratkii spravocchnik po
uglubke stvolov shakht. Moskva, Nedra, 1965. 175 p.
(MIRA 18:8)

MAKSIMCHUK, A.A., gornyy inzh.; TREKUBOV, V.A., gornyy inzh.

Testing the PM-5 machine for railless operation. Gor. zhur. no.7:
65-66 JI '64. (MIRA 17:10)

1. Krivorozhskiy filial Vsesoyuznogo nauchno-issledovatel'skogo
instituta organizatsii i mekhanizatsii shakhtnogo stroitel'stva.

TREGUBOV, V. A.

Yugoslavia (430)

Technology

The use of willow trees in hydraulic engineering.
p. 92, Nova Proizvodnja, Vol. 2, no. 1/2, February
1952.

East European Accessions List, Library of Congress,
Vol. 2, No 3, March 1953. UNCLASSIFIED.

TREGUBOV V. *Waste waters from the butter factories (Russian text)
MOLOCHNAYA PRM. 1953, 14/6 (26-30)

Pollution of 2 ponds and 2 rivers (Ukraine) by factory waste liquids is discussed.
Partial chemical and bacteriological analyses of silt and water from contaminated
ponds and rivers are included.

Krukovsky (Chem. Abstr.)

SO: Excerpta Medica Section XVII Vol 1 No 1

TREGUBOV, V. A.

TREGUBOV, V. A. - "Purifying waste water from oil factories before releasing them into reservoirs". Kiev, 1955. Min Higher Education USSR. Kiev Construction Engineering Inst. (Dissertation for the Degree of Candidate of Technical Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November 1955. Moscow

L 2094-66 ENT(1)/EWA(h)
ACCESSION NR: AR5008345

S/0275/65/000/002/A010/A010
621.385

SOURCE: Ref. zh. Elektronika i yeye primeneniye, Abs. 2A30

AUTHOR: Zybin, G. P.; Tregubov, V. F.

TITLE: Triode electron gun for shaping an electron beam at lower-than-natural
grid potentials

CITED SOURCE: Izv. Leningr. elektrotekh. in-ta, vyp. 53, 1964, 287-300

TOPIC TAGS: electron gun, electron beam, triode electron gun

TRANSLATION: Operation is considered of an electron gun with its control grid near its cathode under conditions when the grid potential is lower than the natural potential (the latter existed at the place now occupied by the grid). Running the grid below natural potentials is necessary in order to reduce the grid-heating average power. However, this also reduces the beam space-charge parameter and a lens effect occurs of the grid cells. The lens effect may considerably increase the beam diameter. A formula is derived for the relation of the space-

Card 1/2

L 2094-66

ACCESSION NR: AR5008345

charge parameters in diode and triode guns, as well as a formula for the lens effect. A method of gun design is suggested. Designing a grid-type gun should start with selecting a diode system with a definite current margin. As the lens-effect-caused variation of the beam diameter is impossible to calculate, the designing must be completed by an electrolytic cell simulation. A gun was designed which shapes a 4-mm diameter electron beam with a 10^{-6} amp/ $v^{3/2}$ space charge, at zero potential on the grid with a gain of about 20 and an accelerating voltage up to 20 kv. The basic diode system had a space-charge parameter of 3.6×10^{-6} amp/ $v^{3/2}$. The estimated gun parameters are in good agreement with the experimental. Bibl. 4.

SUB CODE: EC

ENCL: 00

Card 2/2

SOURCE: REP. IN. FIZINA, AGE. 1917

1932

2017.07.01

Card 1/2

ACCESSION NO: A500000

REMARKS: The lens effect can lead to a

TAYTS, N.Yu.; TREGUBOV, V.V.; RUKAVISHNIKOV, S.A.

Investigating the phenomena of the oxidation of wheel steel during its heating for hardening purposes. Izv. vys. ucheb. zav.; chern. met. 5 no.8:170-174 '62. (MIRA 15:9)

1. Dnepropetrovskiy metallurgicheskiy institut.
(Flame hardening) (Metallic films)

TAYTS, N.Yu.; TREGUBOV, V.V.; STETSENKO, A.M.; MILOV, I.I.; ZELENSKIY, V.D.

Scale formation during the heating of wheels in heat treating
ring furnaces. Izv.vys.ucheb.zav.; chern.met. 8 no.6:159-162
'65. (MIRA 18:8)

1. Dnepropetrovskiy metallurgicheskiy institut.

TREGUBOV, V. P.

Catalytic transformations of heterocyclic compounds.
IX. Transformations of dihydrofuran and dihydropyran into heterocycles containing nitrogen and sulfur.
 Yu. K. Yur'ev, T. B. Dubrovina, and V. P. Tregubov (Moscow State Univ.). *J. Gen. Chem. (U.S.S.R.)* 16, 843-844 (1946); cf. *C.A.* 37, 4071¹.—Dihydrofuran (9 g.) passed over Al_2O_3 at 400° in an NH_3 stream gave 0.2 g. pyrrolidine, b. $81-8^\circ$ (picrate, m. $111-12^\circ$), and 0.5 g. pyrrole, b. $130-1^\circ$; much decomposition was observed. Dihydrofuran (7 g.) passed over Al_2O_3 at 325° in a H_2S stream gave 0.4 g. thiophene and a very small amt. of tetrahydrothiophene; somewhat greater yields, and more decomposition, were obtained at 400° . 3-Bromotetrahydrofuran passed over Al_2O_3 in a stream of H_2S gave at 400° 2 g. of crude product, which dropped to 1 g. at 300° (10 g. starting material in all cases), and was sep'd. into thiophene and tetrahydrothiophene. Dihydrofuran failed to undergo a transformation after passage over a Pt-charcoal catalyst at $140-200^\circ$, but on standing at room temp. in a sealed tube it yielded a minute amt. of furan. Tetrahydrofuran was unchanged by passage over this catalyst at 400° . Dihydropyran gave 60% dihydrothiopyran, b.p. $143.0-4.2^\circ$, n_D^{20} 1.5328, d_4^{20} 1.0211, after pas-

sage over Al_2O_3 at 400° in a H_2S stream. XX. Transformations of heterocycles containing oxygen into heterocycles containing selenium. Yu. K. Yur'ev, *Ibid.* 851-4. Pimn (10 g.) was passed over Al_2O_3 at 450° in a current of H_2Se ; the product, after washing with alkali, was identified as selenophene, b. $110-10.7^\circ$ (23%), n_D^{20} 1.5612, d_4^{20} 1.5251. Tetrahydrofuran on similar treatment at 400° gave 51% selenophane (tetrahydro-selenophene), b.p. $139.2-9.6^\circ$, n_D^{20} 1.5470, d_4^{20} 1.4715. Similarly, pentamethylene oxide at 400° gave 60% pentamethylene selenide, b.p. $159-9.5^\circ$, n_D^{20} 1.5461, d_4^{20} 1.3962.
 G. M. Kozolapoff

KERIMOV, G.M.; TREGUBOV, Ye.S.; ALIYEVA, M.B.; MASTIASHVILI, A.G.

Bactericidal unit for the purification of seawater. Sbor. trud.
Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9:215-
216 '63. (MIRA 18:8)

KEKUKH, A.M.; LICHIKAKI, V.M.; PAIAMARCHUK, N.P.; TREGUBOVA, A.S.

Significance of the hydrological properties of soil when determined
by indoor cultivation of plants in pots. Dop. AN USSR no.4:275-279
(MLRA 8:4)
'54.

1. Ukrains'kiy n.-d. gidrometeorologichniy institut. Predstavleno
deystvitel'nyy chlenom AN USSR P.S.Pogrebnyakom.
(Soil moisture)

TREGUBOVA, A.S.[Trehubova, A.S.]; KHARCHENKO, Ya.T.; KISILENKO,
O.A.[Kysylenko, O.A.]; SMIRNOVA, A.I.[Smyrnova, A.I.];
MIKHAYLOVA, O.D.[Mykhailova, O.D.]; KARASENKO, A.P.;
MOROZ, V.F.; GUK, Yu.I.[Guk, Yu.I.]; AYZENBERG, M.M.
MARKOV, V.I., red.

[Agroclimatic manual on Zhitomir Province] Agroklimatychnyi
dovidnyk po Zhytomyr's'kii oblasti. Kyiv, Derzhsil'hospvy-
dav URSR, 1959. 89 p. (MIRA 17:6)

1. Ukraine. Upravlinnya hidrometeorologichnoy sluzhby.

TRIGUBOVA, N.S.

KHUKH, A.M.; TRIGUBOVA, A.S.

Effect of agrometeorological conditions on sugar-beet spouts. Trudy
Ukr. NIGMI no. 4:54-58 '55, (MIRA 10:1)
(Meteorology, Agricultural) (Sugar beets)

771: 543. V. 10. 5
KEKUKH, A.M.: TREGUBOVA, A.S.

Methods for observing the growth of sugar beets in order to
predict their harvest. Trudy Ukr.NIGMI no.6:183-191 '56.
(MIRA 10:5)

(Sugar beets)

TREGUBOVA, A.S., st. inzh.; KARASENKO, A.P., inzh.; MARKOVA, A.V.,
st. tekhnik; NIKOLAYEVA, Z.A., st. tekhnik; KOVTUNENKO,
Zh.I., tekhnik; PERKASS, Z.F., tekhnik; STOYAN, T.T.,
tekhnik; CHERVYACHENKO, V.A., tekhnik; YEFREMOV, N.V., red.;
DEREVYANKO, G.S., tekhn. red.

[Manual on the supply of moisture available to basic farm
crops in the Ukraine] Spravochnik po zapasam produktivnoi
vlagi pod osnovnym sel'skokhozyaystvennymi kul'turami na
Ukraine. Kiev, Gossel'khozizdat USSR, 1963. 547 p.

(MIRA 16:12)

1. Otdel agrometeorologii Kiyevskoy gidrometeorologicheskoy
observatorii (for all except Yefremov, Derevyankc).
(Ukraine—Soil moisture)

TREGUBOVA, B.L., kand. ekonomicheskikh nauk

Economics of the use of synthetic fibers in the flax and hemp
industry. Nauch.-issl. trudy TSNIILV 16:150-162 '62.
(MIRA 16:10)

TREGUBOVA, B. I.

25679 TREGUBOVA, B. I.

Puti povy sheniya proizvoditel'nosti truda.
Tekstil. Prom--st', 1948, No. 6, s. 8-11.

30: Letopis' Zhurnal'nykh Statey, No. 30, Moskva, 1948

TREGUBOVA, B?L? : NEMTSOV, D.A.

Flax

Economic efficiency in combing flax. Tekst. prom., No. 6, 1952

Monthly List of Russian Accessions, Library of Congress, October, 1952 UNCL

TREGUBOVA, B.L., kand.ekon.nauk, nauchnyy sotrudnik; NEMTSOV, D.A., kand.
ekon.nauk, nauchnyy sotrudnik

Efficient level of production and consumption for linen fabrics.
Tekst.prom. 19 no.4:9-12 Ap '59. (MIRA 12:6)

1. TSentral'nyy nauchno-issledovatel'skiy institut lubyanykh volokon.
(Linen--Statistics)

TREGUBOVA, B.L., kand.ekonomicheskikh nauk

Prospects for the use of synthetic fibers in the production of
flax and hemp mills. Tekst.prom. 22 no.11:15-18 N '62.
(MIRA 15:11)

1. Rukovoditel' laboratorii ekonomicheskikh issledovaniy
TSentral'nogo nauchno-issledovatel'skogo instituta promyshlennosti
lubyanykh volokon (TSNIILV).
(Textile fibers, Synthetic)

TARASOV, S.V., kand. tekhn. nauk; TREGUBOVA, B.L., kand. edonomicheskikh nauk; YEFANOVA, N.A., mladshiy nauchnyy sotrudnik; KARYAKIN, B.P., mladshiy nauchnyy sotrudnik

Trends in the efficient utilization of combing for short flax fibers and wastes. Nauch.-issl. trudy TSNIIIV 16:99-117 '62.
(MIRA 16:10)

TARASOV, S.V., kand.tekhn.nauk; TREGUBOVA, B.L., kand.ekonomicheskikh nauk

Nonwoven fabrics made with flax fibers. Tekst. prom. 21 no.4:75-77
Ap '61. (MIRA 14:7)

(Nonwoven fabrics)

TREGUBOVA, B. L.; NEMTSOV, D. A.

Flax

Economic Efficiency in combing flax. Tekst. prom., 12, No. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1953. Unclassified.

TREGUBOVA, B. L.

Textile Industry and Fabrics

Industry-wide planning of the assortment of linen, cotton, and jute and hemp fabrics.
Tekst. prom. 12 no. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.
2